

WHAT IS CLAIMED IS:

1. A cosmetic preparation comprising
 - a.) protein hydrolyzates from silk, pashmina, cashmere wool, merino wool and/or mohair,
 - b.) extract from the mussel threads of mussels, the byssus threads, and
 - c.) sericin and/or sericin hydrolyzates and optionally
 - d.) biogenic and/or functional amino acids.
- 10 2. The preparation as claimed in claim 1, where the constituent d. is chosen from the group carnithine, creatine, taurine and/or glutathione.
3. The preparation as claimed in one of claims 1 to 2, characterized in that the weight fractions of components a. - d. assume the following ranges
 - a.) 0.025 - 99% by weight, preferably 0.5 - 50% by weight, in particular 1 - 25% by weight,
 - b.) 0.025 - 99% by weight, preferably 0.5 - 50% by weight, in particular 1 - 25% by weight,
 - c.) 0.025 - 99% by weight, preferably 0.5 - 50% by weight, in particular 1 - 25% by weight,
 - 20 d.) 0 - 50% by weight, preferably 0.01 - 15% by weight, in particular 0.1 - 10% by weight, based on the total mass of the preparation.
4. A cosmetic preparation comprising HYDROLYZED COLLAGEN, HYDROLYZED ELASTIN, HYDROLYZED KERATIN, HYDROLYZED SERICIN, and HYDROLYZED SILK.
- 25 5. The cosmetic preparation as claimed in claim 4, comprising 0.005 - 0.03% by weight HYDROLYZED COLLAGEN, 0.005 - 0.03% by weight HYDROLYZED

ELASTIN, 0.05 - 0.5% by weight HYDROLYZED KERATIN, 0.01 - 0.5% by weight HYDROLYZED SERICIN, and 0.01 - 0.5% by weight HYDROLYZED SILK, in each case based on the total mass of the preparation.

5 6. The preparation as claimed in one of claims 1 to 5, characterized in that the preparation is chosen from the group of hydrous preparations, O/W, W/O, W/O/W emulsions, gels, hydrodispersions, aqueous surfactant solutions, microemulsions and/or mixtures thereof.

10 7. A preparation as claimed in for the cleansing and/or care of the hair and/or the scalp.

8. The composition as claimed in one of the preceding claims, characterized in that additionally antioxidants are added in an amount of from 0.001 to 30% by weight, particularly preferably 0.05 - 20% by weight, and in particular 0.1 - 10% by weight, based on the total weight of the composition, preferably a cosmetic preparation.

15 9. A cosmetic and/or dermatological preparation as claimed in one of the preceding claims, characterized in that additionally preservatives, bactericides, perfumes, substances for preventing foaming, dyes, fillers, pigments which have a coloring effect, thickeners, moisturizers and/or humectant substances, fats, oils, waxes, alcohols, polyols, polymers, foam stabilizers, electrolytes, organic solvents, silicone derivatives, moisturizers, vitamins, proteins, photoprotective agents, stabilizers, insect repellants, water, salts, antimicrobially, proteolytically or keratolytically effective substances, medicaments or other customary constituents of a cosmetic or dermatological formulation are present.

20

25

10. The use of the preparation as claimed in one of claims 1 to 9 for topical application to skin and/or hair.
11. The use of the preparation as claimed in one of claims 1 to 9 as hair care preparations, shampoo or hair care composition.

5